GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

STARRED QUESTION NO:204
ANSWERED ON:13.03.2007
REVAMPING THE TECHNICAL EDUCATION COURSES
Nahata Smt. P. Jaya Prada;Saradgi Shri Iqbal Ahmed

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the All India Council for Technical Education (AICTE) has decided to revamp the technical education courses in ten different streams;

(b) if so, the details thereof;

(c) whether the revamp is also aimed at attracting more students to the new streams in Infonnation Technology (IT) education;

(d)ifsos the details thereof;

(e) whether there will be greater collaboration with the industry and more stress on practical job-training;and

(f) if so, whether this new syllabus is likely to be introduced from the next academic session in all technical education institutes directly under the control of AICTE?

Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT(SHRIARJUN SINGH)

(a) to (f); A statement is laid on the Table of the House.

STATEMENT AS REFERRED TO IN PARTS (a) TO (f) OF THE REPLY TO THE LOK SBHA STARRED QUESTION NO. 204 ASKED BY SHRI IQBAL AHMED SARADGI AND SHRIMATI JAYAPRADA REGARDING REVAMPING THE TECHNICAL EDUCATION COURSES TO BE ANSWERED ON 13.03.2007

(a) to (d): The All India Council for Technical Education (AICTE) has taken steps to develop a model curriculum for all undergraduate engineering courses, focused to meet the current requirements of industry so that even the fresh engineering graduates become directly employable and useful to the industry. The model curriculum also has the necessary emphasis to make all engineering graduates, conversant with Information and Communication Technology skills.

(e): The model curriculum is being prepared by the experts from the academia with intensive participation of experts from the industry and stress is on making the fresh engineering graduates cater to the needs of the industry. A student has to necessarily undergo practical job training as a part of engineering curricula.

(f): The AICTE can only propose the model curriculum to various Universities in the country, Adoption of such a curriculum would require approval of competent Authorities in each of the universities, which are autonomous bodies. Also, the university has to plan and prepare for a smooth switchover to the new curriculum.